

SEQUENCE LISTING

<110> Stanton, Lawrence W.
Kapoun, Ann Marie

<120> SECRETED FACTORS

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<151> 1999-09-27

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<213> Rattus norvegicus

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35 40 45
Glu Glu Glu Glu Glu Glu Thr Asn Met Ile Pro Gly Ser Arg Asp
50 55 60
Arg Ala Pro Pro Leu Gln Cys Tyr Phe Cys Gln Val Leu His Ser Gly
65 70 75 80
Glu Ser Cys Asn Glu Thr Gln Arg Cys Ser Ser Ser Lys Pro Phe Cys
85 90 95
Ile Thr Val Ile Ser His Gly Lys Thr Asp Thr Gly Val Leu Thr Thr
100 105 110
Tyr Ser Met Trp Cys Thr Asp Thr Cys Gln Pro Ile Val Lys Thr Val
115 120 125
Asp Ser Thr Gln Met Thr Gln Thr Cys Cys Gln Ser Thr Leu Cys Asn
130 135 140
Ile Pro Pro Trp Gln Ser Pro Gln Ile His Asn Pro Leu Gly Gly Arg
145 150 155 160
Ala Asp Ser Pro Leu Lys Gly Gly Thr Arg His Pro Gln Gly Asp Arg
165 170 175
Phe Ser His Pro Gln Val Val Lys Val Thr His Pro Gln Ser Asp Gly
180 185 190
Ala His Leu Ser Lys Gly Gly Lys Ala Asn Gln Pro Gln Gly Asn Gly
195 200 205
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225

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Ala Val Leu Leu Ile Leu Leu Ser Gly Gln Pro Gly Ser Ser Trp
10 15 20

gca caa gaa gct ggc gat gtg gac ctg gag cta gag cgc tac agc tac 152
Ala Gln Glu Ala Gly Asp Val Asp Leu Glu Leu Glu Arg Tyr Ser Tyr
25 30 35

gat gat gac ggt gat gac gat gat gat gaa gaa gag gaa gag 200
Asp Asp Asp Gly Asp Asp Asp Asp Asp Asp Glu Glu Glu Glu
40 45 50

gag gag acc aac atg atc cct ggc agc agg gac aga gca ccg cct cta 248
Glu Glu Thr Asn Met Ile Pro Gly Ser Arg Asp Arg Ala Pro Pro Leu
55 60 65

cag tgc tac ttc tgc caa gtg ctt cac agc ggg gag agc tgc aac gag 296
Gln Cys Tyr Phe Cys Gln Val Leu His Ser Gly Glu Ser Cys Asn Glu
70 75 80 85

³²
~~aca~~ cag aga tgc tcc agc agc aag ³²ccc³ ttc tgt atc aca gtc atc tcc 344
Thr Gln Arg Cys Ser Ser Lys Pro Phe Cys Ile Thr Val Ile Ser
90 95 100

cat ggc aaa act gac aca ggt gtc ctg acg acc tac tcc atg tgg tgt 392
His Gly Lys Thr Asp Thr Gly Val Leu Thr Tyr Ser Met Trp Cys
105 110 115

~~act~~ gat acc tgc cag ccc atc gtg aag aca gtg gac agc acc caa atg 440
Thr Asp Thr Cys Gln Pro Ile Val Lys Thr Val Asp Ser Thr Gln Met
120 125 130

acc cag acc tgt tgc cag tcc aca ctc tgc aat att cca ccc tgg cag 488
Thr Gln Thr Cys Cys Gln Ser Thr Leu Cys Asn Ile Pro Pro Trp Gln
135 140 145

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^{3'}
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 150 155 160 165
 aag ggt ggg acc aga cat cct caa ggt gac agg ttt agc cac ccc cag 584
 Lys Gly Gly Thr Arg His Pro Gln Gly Asp Arg Phe Ser His Pro Gln
 170 175 180
 gtt gtc aag gtt act cat cct cag agt gat ggg gct cac ttg tct aag 632
 Val Val Lys Val Thr His Pro Gln Ser Asp Gly Ala His Leu Ser Lys
 185 190 195
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 Gly Gly Lys Ala Asn Gln Pro Gln Gly Asn Gly Ala Gly Phe Pro Ala
 200 205 210
 ggc tgg agc aaa ttt ggt aac gta gtt ctc ctg ctc acc ttc ctc acc 728
 Gly Trp Ser Lys Phe Gly Asn Val Val Leu Leu Thr Phe Leu Thr
 215 220 225
 agt ctg tgg gca tca ggg gcc taaagactcg tcctccccca accaggaccc 779
 Ser Leu Trp Ala Ser Gly Ala
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<210> 19
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tacacacctgga cctcgatctc gcgatgtcga tgctactact gccactactg ctactactgc 180

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